

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:)
HIROYUKI SHINBATA) Examiner: S. Brinich
Appl. No.: 09/396,740) Group Art Unit: 2624
Filed: September 15, 1999) Confirmation No. 7882
For: IMAGE PROCESSING APPARATUS,)
IMAGE PROCESSING METHOD,)
AND RECORDING MEDIUM)
U.S. Patent No.: 7,050,648 B1)
Issued: May 23, 2006) January 4, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION
UNDER RULES 322 AND 323

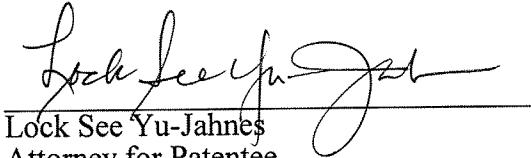
Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors, which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which are not the fault of the Patent and Trademark Office. A Certificate of Correction form is attached.

Please charge Deposit Account No. 50-3939 the \$100.00 fee for the Certificate of Correction.

Patentee's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



Lock See Yu-Jahnes
Attorney for Patentee
Registration No.: 38,667

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3800
Facsimile: (212) 218-2200

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PRINTER'S TRIM LINE

PATENT NO. : 7,050,648 B1
DATED : May 23, 2006
INVENTOR(S) : HIROYUKI SHINBATA

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

SHEET 1

Fig.1, "SUBTRACTION" should read --SUBTRACTION--.

SHEET 7

Fig. 7, "SUBTRACTION" should read --SUBTRACTION--.

SHEET 10

Fig.10, "SUBTRACTION" should read --SUBTRACTION--.

Fig. 11, "SUBTRACTION" should read --SUBTRACTION--.

COLUMN 1

Line 51, "a X" should read --an X--.

Line 52, "is" should read --are--.

COLUMN 2

Line 9, " $S_{US}\sum S_{ORG}/M^2$ " should read -- $S_{US}=\sum S_{ORG}/M^2$ --.

Line 41, "is" should read --are--.

Line 45, "f1[x]E-(E/th)X" should read --f1[x]=E-(E/th)X--.

COLUMN 4

Line 15, "eight" should read --eighth--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 5

Line 39, "embodiment." close right margin.

Line 40, "In" close left margin.

COLUMN 7

Line 1, "f1" should read --f1--.

Line 66, "it" should read --it is--.

COLUMN 9

Line 15, "fd(x, y)=fuso(x, y)+F(x, y)×(f1(x, y)-fus(x, y))" should read
--fd(x, y)=fuso(x, y)+F(f1(x, y))×(f1(x, y)-fus(x, y))--.

Line 35, "fd(x, y)=fuso(x, y)+F(f0(x, y)×(f1(x, y)-fus(x, y)))" should read
--fd(x, y)=fuso(x, y)+F(f0(x, y))×(f1(x, y)-fus(x, y))--.

Line 36, "fd(x, y)=f0(x, y)+F(f0(x, y)×(f1(x, y)-fus(x, y)))" should read
--fd(x, y)=f0(x, y)+F(f0(x, y))×(f1(x, y)-fus(x, y))--.

Line 54, "fd(x, y)=fuso(x, y)+F(x, y)×(f1(x, y)-fus(x, y))" should read
--fd(x, y)=fuso(x, y)+F(fus(x, y))×(f1(x, y)-fus(x, y))--.

Line 55, "fd(x, y)=f0(x, y)+F(fus(x, y)×(f1(x, y)-fus(x, y)))" should read
--fd(x, y)=f0(x, y)+F(fus(x, y))×(f1(x, y)-fus(x, y))--.

COLUMN 10

Line 10, "fd(x, y)=fuso(x, y)+F(fuso(x, y)×(f1(x, y)-fus(x, y)))" should read
--fd(x, y)=fuso(x, y)+F(fuso(x, y))×(f1(x, y)-fus(x, y))--.

Line 12, "fd(x, y)=f0(x, y)+F(fuso(x, y)×(f1(x, y)-fus(x, y)))" should read
--fd(x, y)=f0(x, y)+F(fuso(x, y))×(f1(x, y)-fus(x, y))--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 11

Line 5, "fd(x, Y)" should read --fd(x, y)--.

COLUMN 12

Line 64, "sent or received" should read --sent to or received from--.

COLUMN 15

Line 29, "Suso(x, y)" should read --Sus0(x, y)--.

Line 52, "form" should read --from--.

COLUMN 16

Line 36, "d1" should read --dl--.

Line 43, "d1," should read --dl,--.

Line 60, "with being damped" should read --with attenuation--.

COLUMN 17

Line 39, "S1" should read --Sl--.

Line 44, "d1=Sa-h1" should read --dl=Sa-hl--.

Line 47, "h1" should read --hl--; and "d1" should read --d1--.

Line 49, "d1" should read --d1--.

Line 50, "d1" should read --d1--.

Line 64, "d1" should read --d1--.

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COLUMN 18

Line 26, "d1" should read --d1--.

COLUMN 21

Line 34, "with being damped" should read --with attenuation--.

COLUMN 22

Line 45, "n" should read --in--.

COLUMN 23

Line 6, "Fo" should read --F()--.

COLUMN 24

Line 25, "Ch=(max-Target)/(Bodymax-Target)" should read
--Ch=(max-Target)/(Bodymax-Target)--.

Line 45, "d1" should read --d1--.

Line 60, "is" should read --is used--.

Line 61, "a" should be deleted.

COLUMN 25

Line 15, "partially or entirely" should read --partial or entire--.

Line 20, "partially" should read --partial--.

Line 21, "entirely" should read --entire--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 32

Line 47, "a storage" should be deleted.

Line 48, "medium which stores" should be deleted.

COLUMN 33

Line 10, "converter" should read --converted--.

Line 14, "A" should read --An--.

Line 27, "an" should read --a--.

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